

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Clear

CONDITION: Good

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.015% at 630.315nm

**05 Dec 06**  
**16:45:03 UT**

GROUPS: 3

SPOTS: 7

R-NUMBER: 37

TOTAL SPOT AREA: 716  $\mu$

THRESHHOLD: 0.92

